

[ORGANIC ELECTROLUMINESCENT DEVICE AND FABRICATING METHOD THEREFOR]

Abstract

An organic electroluminescent device and a method therefor are disclosed. The device comprises a transparent substrate and a plurality of pixels on the transparent substrate, wherein the pixels comprise red light pixels, green light pixels and blue light pixels. In addition, the device further comprises a red light detector adjacent to the red light pixels on the transparent substrate; a green light photo-detector adjacent to the green pixels on the transparent substrate and; and a blue light photo-detector adjacent to the blue pixels on the transparent substrate.